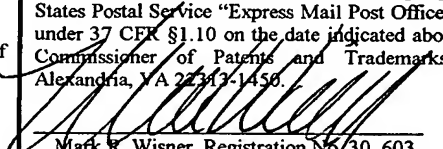


<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (EO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		Attorney's Docket Number <b>OPSA,002</b>
International Application No. <b>PCT/US03/07501</b>		International Filing Date <b>11 March 2003</b>
Title of Invention <b>EXTENDING THE LIFE OF AN AMORPHOUS HARDFACE BY INTRODUCTION OF PELLETS</b>		Priority Date Claimed <b>12 March 2002</b>
Applicant(s) for DO/EO/US <b>MCMICKEN, Jerry N.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <b>Items 11. to 16. Below concern other document(s) or information included:</b> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST Preliminary Amendment in accordance with the requirements of 37 C.F.R. 1.121, to be entered before calculation of the filing fee.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information:             <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Copy of International Application No. PCT/US03/07501 as published with International Search Report (for the convenience of the Office).  <input type="checkbox"/> Copy of International Application No. PCT/US03/07501 as published with International Search Report (for the convenience of the Office).             </div> </li> </ol>		

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Express Mail Number: EL993532732US  
Date of Deposit: 13 September 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450.

  
 Mark R. Wisner, Registration No. 30, 603

13 Sept 2004  
 Date of Signature

DT09 Rec'd PCT/PTO 13 SEP 2004

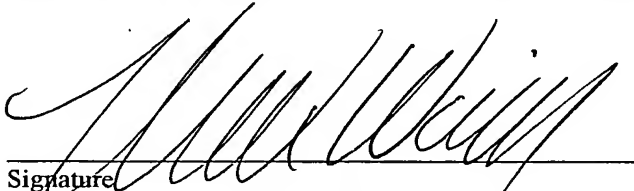
U.S. Application No. (if known, see 37 CFR 1.5) <b>10/507530</b>		International Application No. <b>PCT/US03/07501</b>		Attorney's Docket Number <b>OPSA,002</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37CFR 1.492(a) (1)-(5)):</b> Search Report has been prepared by the EPO or JPO .....\$ 920.00 International preliminary examination fee paid to USPTO (37 CFR 1.492) .....\$ 730.00 No international preliminary examination fee paid to USPTO (37 CFR 1.492) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....\$ 770.00 Neither international preliminary examination fee (37 CFR 1.492) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,080.00 International preliminary examination fee paid to USPTO (37 CFR 1.492) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$ 100.00				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$ 920.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims*	15 - 20 =	0	x \$ 18.00	\$ - 0 -	
* After entry of enclosed Preliminary Amendment					
Independent Claims	2 - 3 =	0	x \$ 86.00	\$ - 0 -	
Multiple dependent claim(s) (if applicable)			+ \$290.00	\$ - 0 -	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1050.00	
Reduction by 1/2 for filing by small entity, if applicable. Small Entity Status is hereby claimed in the captioned application.				\$	
<b>SUBTOTAL =</b>				\$ 525.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
<b>TOTAL NATIONAL FEE =</b>				\$ 525.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property =				\$ - 0 -	
<b>TOTAL FEES ENCLOSED =</b>				\$ 525.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$

- a. ☐ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Enclosed is a PTO Form-2038 authorizing the charging of the above-calculated filing fee to the credit card of the undersigned Attorney for Applicant.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required or any deficiency, or credit any overpayment to Deposit Account No. 50-0965 (OPSA,002).

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

PLEASE SEND ALL CORRESPONDENCE TO:

Mark R. Wisner  
 Wisner & Associates  
 1177 West Loop South, Suite 400  
 Houston, Texas 77027-9012  
 Telephone: (713) 785-0555  
 Facsimile: (713) 785-0561

  
 \_\_\_\_\_  
 Signature  
 Mark R. Wisner  
 \_\_\_\_\_  
 Typed Name  
 Registration No.: 30,603  
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